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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER **MAT-8762US** 

U.S. APPLACARON NO: (FRIOWI) see **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** TO BE ASSIGNED 22 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 14.07.2004 (14 July 2004) 25.05.2005 (25 May 2005) PCT/JP2005/009510 TITLE OF INVENTION PUPIL DETECTION DEVICE AND IRIS AUTHENTICATION APPARATUS APPLICANT(S) FOR DO/EO/US Morio SUGITA, Masahiro WAKAMORI and Takeshi FUJIMATSU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31).  $\checkmark$ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US).  $\checkmark$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ✓ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). **V** 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Certificate of Express Mailing and PTO-2038

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)

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	NO. (if known, see 37 CFR 1.5)	INTERNATIONAL A		ATTORNEY'S DOCKET NUMBER		
	ASSEGNED 5	PCT/JP200	5/009510	MAT-8762US		
J	fees have been submitted			CALCULATIONS	PTO USE ONLY	
21.  Basic natio	onal fee (37 CFR 1.492(a))		\$300	\$ 300		
If the written opinion p by IPEA/US indicate	on fee (37 CFR 1.492(c)) repared by ISA/US or the Internates all claims satisfy provisions of	\$ 200				
If the written opinion p by IPEA/US indicate Search fee (37 CFR 1 an International Search R	e (37 CFR 1.492(b)) repared by ISA/US or the Interness all claims satisfy provisions of 44(a)(2)) has been paid on the arching Authority	\$ 400				
	icated to the US by the IB			<del>                                     </del>		
				\$ 900		
	AL OF 21, 22 and 23 = specification and drawings filed in	n paper over 100 sheets (e	excluding	<del></del>		
sequence listing of the fee is \$250 for	or computer program listing filed or each additional 50 sheets of p tra Sheets Number of each a	in an electronic medium).	RATE			
31 - 100 =	/50 =		x <b>\$250</b>	\$		
Surcharge of \$130.00 fo	or furnishing the oath or declarat	tion later than 30 months fr		\$		
claimed priority date (37		NUMBER EXTRA	RATE	· .		
CLAIMS	NUMBER FILED			<u> </u>		
Total claims	16 - 20 =	0	x \$ 50	\$ 0		
Independent claims	1 -3=	0	x \$200	\$ 0		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$ 0		
			CALCULATIONS =	\$ 900		
Applicant claims s	mall entity status. See 37 CFR 1	1.27. Fees above are redu	ced by 1/2.  SUBTOTAL =	. 000		
		\$ 900				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ 900		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$			
		TOTAL	FEES ENCLOSED =	\$ 900		
<del> </del>	<del></del>			Amount to be refunded:	\$	
				Amount to be charged:	\$ 900	
a. A check in the	ne amount of \$	to cover the ab	ove fees is enclosed.			
b. Please char	ge my Deposit Account No copy of this sheet is enclosed.	<del></del>	*\$ to co	over the above fees.		
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d. Fees are to t	be charged to a credit card. WAF	RNING: Information on this		olic. Credit card inform	ation should not	
	on this form. Provide credit ca propriate time limit under 37 C			(37 CFR 1, 137(6) or (	b)) must be filed	
and granted to resto	re the International Application	n to pending status.		> / A		
SEND ALL CORRESPONDENCE TO:  Customer Number 52473  SIGNATURE						
	OR		Lawrence E. A	Ashery /		
Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482  NAME						
RatnerPrestia, P	RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 34,515					
Date: November 2, 2005 REGISTRATION NUMBER						

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CERTIFICATE OF MAIL	ING BY "EXPRESS M	AIL" (37 CFR 1.10)	Docket No.	
Applicant: Morio SUGITA, et al.			MAT-8762US	
Application No.	Filing Date	Examiner	Group Art Unit	
U 40Be Assigned	Herewith	To Be Assigned	To Be Assigned	
Invention:				
PUF		CE AND IRIS AUTHENTICA	ATION	
	APPARATU	S (AS AMENDED)		
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		e of correspondence)		
Is being deposited with th	e United States Postal Ser	vice "Express Mail Post Office to	o Addressee" service under	
37 CFR 1.10 in an envelop				
Mail Stop PCT, Commissi	oner for Patents, Alexandr	ria, VA 22313-1450 on: <b>Nov</b>	<u>ember 2, 2005</u>	
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